



Deltek

# Deltek Costpoint® 8.1.21

Database Changes

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## Costpoint 8.1.21 Database Changes

This section includes the changes made to the Costpoint database from Version 8.1.20 to Version 8.1.21.

### Costpoint Transaction Schema

#### Tables Added

Table Name
DEL_PROJ_LAB_CAT
Z_MRP_ALLOC_SL
Z_PJRPROJ_SUPPR

#### Tables Dropped

Table Name
Z_MRMDTPT_WRK
Z_MRMDTPT_WRK1

#### Columns Dropped

Table Name	Column Name
LV_CLY_ADT	BAL_PAY_MTHD
Z_LDPCLSLVYR_PARMS	LV_CYCLE_RNG_OPT
Z_LDPCLSLVYR_PARMS	LV_PD_DESC
Z_LDPCLSLVYR_PARMS	PRIM_SORT_CD
Z_MRMDTPT_WRK	ASY_PART_ID
Z_MRMDTPT_WRK	ASY_PART_KEY
Z_MRMDTPT_WRK	ASY_PART_RVSN_ID
Z_MRMDTPT_WRK	COMBINE_ORD_FL
Z_MRMDTPT_WRK	COMMON_STK_FL
Z_MRMDTPT_WRK	COMPANY_ID

Table Name	Column Name
Z_MRMDTPT_WRK	DEMAND_QTY
Z_MRMDTPT_WRK	DUE_DT
Z_MRMDTPT_WRK	INVT_ABBRV_CD
Z_MRMDTPT_WRK	INVT_ABBRV_CD_FR
Z_MRMDTPT_WRK	INVT_ABBRV_NAME
Z_MRMDTPT_WRK	INVT_ORD_QTY
Z_MRMDTPT_WRK	INVT_PROJ_ID
Z_MRMDTPT_WRK	INVT_UM_CD
Z_MRMDTPT_WRK	OPEN_QTY
Z_MRMDTPT_WRK	OPEN_YIELD_QTY
Z_MRMDTPT_WRK	ORDER_REF_ID
Z_MRMDTPT_WRK	ORDER_REF_RLSE_NO
Z_MRMDTPT_WRK	ORD_DT
Z_MRMDTPT_WRK	ORD_ID
Z_MRMDTPT_WRK	ORD_LN_KEY
Z_MRMDTPT_WRK	ORD_LN_NO
Z_MRMDTPT_WRK	ORD_QTY
Z_MRMDTPT_WRK	ORD_RLSE_NO
Z_MRMDTPT_WRK	ORD_UM_CD
Z_MRMDTPT_WRK	OVERRIDE_LOT_FL
Z_MRMDTPT_WRK	PART_KEY
Z_MRMDTPT_WRK	PC_SPRVR_ID
Z_MRMDTPT_WRK	PHNTM_COMP_FL
Z_MRMDTPT_WRK	PLANNER_ID
Z_MRMDTPT_WRK	PLND_AVAIL_DT

Table Name	Column Name
Z_MRMDTPT_WRK	PLND_RLSE_DT
Z_MRMDTPT_WRK	PLND_SHOP_DT
Z_MRMDTPT_WRK	PROJ_PLN_GRP_ID
Z_MRMDTPT_WRK	PROJ_PLN_GRP_KEY
Z_MRMDTPT_WRK	RES_WHSE_ID
Z_MRMDTPT_WRK	ROWVERSION
Z_MRMDTPT_WRK	RQ_LN_PO_FL
Z_MRMDTPT_WRK	SCHED_RECPT_KEY
Z_MRMDTPT_WRK	SCH_LN_KEY
Z_MRMDTPT_WRK	SEQ_KEY
Z_MRMDTPT_WRK	SEQ_NO
Z_MRMDTPT_WRK	SESSION_ID
Z_MRMDTPT_WRK	STOP_EXPL_FL
Z_MRMDTPT_WRK	SUB_KEY
Z_MRMDTPT_WRK	SUGG_DUE_DT
Z_MRMDTPT_WRK	SUGG_PLND_AVAIL_DT
Z_MRMDTPT_WRK	SUGG_QTY
Z_MRMDTPT_WRK	SUGG_YIELD_QTY
Z_MRMDTPT_WRK	SUPPLY_DEMAND_DT
Z_MRMDTPT_WRK	SUPPLY_DEMAND_QTY
Z_MRMDTPT_WRK	SUPPLY_QTY
Z_MRMDTPT_WRK	SUPP_YIELD_QTY
Z_MRMDTPT_WRK	S_INVT_ACCT_TYPE
Z_MRMDTPT_WRK	S_INVT_TYPE
Z_MRMDTPT_WRK	S_MAKE_BUY_CD

Table Name	Column Name
Z_MRMDTPT_WRK	S_MRP_MSG_TYPE_CD
Z_MRMDTPT_WRK	S_ORD_REF_TYPE_CD
Z_MRMDTPT_WRK	S_ORD_TYPE_CD
Z_MRMDTPT_WRK	S_RQMT_TYPE
Z_MRMDTPT_WRK	S_SEL_STATUS_CD
Z_MRMDTPT_WRK	S_SRCE_TYPE_CD
Z_MRMDTPT_WRK	S_STATUS_CD
Z_MRMDTPT_WRK	S_SUPP_DEM_CD
Z_MRMDTPT_WRK	S_TRNSF_TYPE
Z_MRMDTPT_WRK	USER_ID
Z_MRMDTPT_WRK	WHSE_ID
Z_MRMDTPT_WRK	YIELD_QTY
Z_MRMDTPT_WRK1	BUYER_ID
Z_MRMDTPT_WRK1	CHG_DAYS_NO
Z_MRMDTPT_WRK1	COMM_CD
Z_MRMDTPT_WRK1	COMPANY_ID
Z_MRMDTPT_WRK1	DMS_DPS_CD
Z_MRMDTPT_WRK1	DUE_DT
Z_MRMDTPT_WRK1	ENTR_DTT
Z_MRMDTPT_WRK1	EST_CST_CHG_AMT
Z_MRMDTPT_WRK1	INSIDE_LT_FL
Z_MRMDTPT_WRK1	INVT_ABBRV_CD
Z_MRMDTPT_WRK1	INVT_PROJ_ID
Z_MRMDTPT_WRK1	L1_PROJ_SEG_ID
Z_MRMDTPT_WRK1	MESSAGE_KEY

Table Name	Column Name
Z_MRMDTPT_WRK1	MPS_PLAN_CD
Z_MRMDTPT_WRK1	NEED_DT
Z_MRMDTPT_WRK1	NET_GRP_ID
Z_MRMDTPT_WRK1	OPEN_QTY
Z_MRMDTPT_WRK1	ORDER_REF_ID
Z_MRMDTPT_WRK1	ORDER_REF_RLSE_NO
Z_MRMDTPT_WRK1	ORD_ID
Z_MRMDTPT_WRK1	ORD_LN_KEY
Z_MRMDTPT_WRK1	ORD_LN_NO
Z_MRMDTPT_WRK1	ORD_RLSE_NO
Z_MRMDTPT_WRK1	PART_ID
Z_MRMDTPT_WRK1	PART_KEY
Z_MRMDTPT_WRK1	PART_RVSN_ID
Z_MRMDTPT_WRK1	PC_SPRVR_ID
Z_MRMDTPT_WRK1	PLANNER_ID
Z_MRMDTPT_WRK1	PLND_AVAIL_DT
Z_MRMDTPT_WRK1	PROJ_ABBRV_CD
Z_MRMDTPT_WRK1	PROJ_NAME
Z_MRMDTPT_WRK1	RES_WHSE_ID
Z_MRMDTPT_WRK1	ROWVERSION
Z_MRMDTPT_WRK1	RQ_LN_PO_FL
Z_MRMDTPT_WRK1	SCHED_RECPT_KEY
Z_MRMDTPT_WRK1	SESSION_ID
Z_MRMDTPT_WRK1	SUB_KEY
Z_MRMDTPT_WRK1	SUGG_DUE_DT



Table Name	Column Name
Z_MRMDTPT_WRK1	SUGG_ORD_DT
Z_MRMDTPT_WRK1	SUGG_QTY
Z_MRMDTPT_WRK1	SUGG_REL_DT
Z_MRMDTPT_WRK1	SUGG_SHOP_DT
Z_MRMDTPT_WRK1	S_MRP_MSG_TYPE_CD
Z_MRMDTPT_WRK1	S_ORD_REF_TYPE_CD
Z_MRMDTPT_WRK1	S_ORD_TYPE_CD
Z_MRMDTPT_WRK1	S_RECPT_TYPE_CD
Z_MRMDTPT_WRK1	S_SEL_STATUS_CD
Z_MRMDTPT_WRK1	S_STATUS_CD
Z_MRMDTPT_WRK1	USER_ID
Z_MRMDTPT_WRK1	VEND_ID
Z_MRMDTPT_WRK1	WHSE_ID

## Columns Added

Table Name	Column Name
DEL_PROJ_LAB_CAT	BILL_LAB_CAT_CD
DEL_PROJ_LAB_CAT	COMPANY_ID
DEL_PROJ_LAB_CAT	EXPORTED_THRU_LDPDTC_FL
DEL_PROJ_LAB_CAT	EXPORTED_THRU_LDPEXPM_FL
DEL_PROJ_LAB_CAT	MODIFIED_BY
DEL_PROJ_LAB_CAT	PROJ_ID
DEL_PROJ_LAB_CAT	ROWVERSION
DEL_PROJ_LAB_CAT	TIME_STAMP
LV_CLY_ADT	NEW_BAL_MTHD

Table Name	Column Name
LV_CLY_ADT	PAYOUT_MTHD
Z_LDPCLSLVYR_GL_POST_SUM	LVL3_KEY_REVERSE
Z_LDPCLSLVYR_PARMS	INCLUDE_INACTIVE_EMPLS
Z_LDPCLSLVYR_PARMS	LV_CLY_TRACK_NO
Z_LDPCLSLVYR_PARMS	NEW_BAL_MTHD
Z_LDPCLSLVYR_PARMS	PAYOUT_MTHD
Z_LDPCLSLVYR_PARMS	PROCESS_TYPE
Z_LDPCLSLVYR_PARMS	RECON_MTHD
Z_LDPCLSLVYR_PARMS	RV_END_DT
Z_LDPCLSLVYR_PARMS	RV_START_DT
Z_LDPCLSLVYR_PARMS	RV_YEAR
Z_MRP_ALLOC_SL	ALLOC_QTY
Z_MRP_ALLOC_SL	INVT_ABBRV_CD
Z_MRP_ALLOC_SL	PART_KEY
Z_MRP_ALLOC_SL	PROJ_PLN_GRP_ID
Z_MRP_ALLOC_SL	SEQ_KEY
Z_MRP_ALLOC_SL	SERIAL_LOT_KEY
Z_MRP_ALLOC_SL	SUB_KEY
Z_MRP_ALLOC_SL	WHSE_ID
Z_PJRPROJ_SUPPR	PROJ_ID
Z_PJRPROJ_SUPPR	STATION_ID
Z_PJRPROJ_SUPPR	SUPPR_TYPE

## Columns Modified

Table Name	Column Name	Change
DEL_PROJ_E_LAB_CAT	EXPORTED_THRU_LDPDTC_FL	COLUMN NULLABILITY
DEL_PROJ_E_LAB_CAT	EXPORTED_THRU_LDPEXPM_FL	COLUMN NULLABILITY

## Primary Keys Dropped

Table Name	Constraint Name
EMPL_E_DED_DETL	PI_6818

## Primary Keys Added

Table Name	Constraint Name
EMPL_E_DED_DETL	PK_EMPL_E_DED_DETL_IDX
Z_MRP_ALLOC_SL	PK_Z_MRP_ALLOC_SL_IDX

## Indexes Dropped

Index Name	Table Name	Column Name	Column Sequence
PI_6818	EMPL_E_DED_DETL	EMPL_ID	1
PI_6818	EMPL_E_DED_DETL	CHK_DT	2
PI_6818	EMPL_E_DED_DETL	S_PAYCHK_TYPE	3
PI_6818	EMPL_E_DED_DETL	FY_CD	4
PI_6818	EMPL_E_DED_DETL	PD_NO	5
PI_6818	EMPL_E_DED_DETL	POST_SEQ_NO	6
PI_6818	EMPL_E_DED_DETL	LAB_GRP_TYPE	7
PI_6818	EMPL_E_DED_DETL	GENL_LAB_CAT_CD	8
PI_6818	EMPL_E_DED_DETL	LAB_LOC_CD	9
PI_6818	EMPL_E_DED_DETL	DED_CD	10

## Indexes Added

Index Name	Table Name	Column Name	Column Sequence
PK_EMPL_E_DED_DETL_IDX	EMPL_E_DED_DETL	EMPL_ID	1
PK_EMPL_E_DED_DETL_IDX	EMPL_E_DED_DETL	S_PAYCHK_TYPE	2
PK_EMPL_E_DED_DETL_IDX	EMPL_E_DED_DETL	FY_CD	3
PK_EMPL_E_DED_DETL_IDX	EMPL_E_DED_DETL	PD_NO	4
PK_EMPL_E_DED_DETL_IDX	EMPL_E_DED_DETL	POST_SEQ_NO	5
PK_EMPL_E_DED_DETL_IDX	EMPL_E_DED_DETL	LAB_GRP_TYPE	6
PK_EMPL_E_DED_DETL_IDX	EMPL_E_DED_DETL	GENL_LAB_CAT_CD	7
PK_EMPL_E_DED_DETL_IDX	EMPL_E_DED_DETL	LAB_LOC_CD	8
PK_EMPL_E_DED_DETL_IDX	EMPL_E_DED_DETL	DED_CD	9
PK_Z_MRP_ALLOC_SL_IDX	Z_MRP_ALLOC_SL	SEQ_KEY	1
PK_Z_MRP_ALLOC_SL_IDX	Z_MRP_ALLOC_SL	SUB_KEY	2

## Admin Schema

There are no changes to the Admin Schema from Costpoint Version 8.1.20 to Costpoint Version 8.1.21.

## System Schema

There are no changes to the System Schema from Costpoint Version 8.1.20 to Costpoint Version 8.1.21.

## Costpoint Planning Database Changes

### **BP Transaction Schema**

There are no changes to the BP Transaction Schema from Costpoint Version 8.1.20 to Costpoint Version 8.1.21.

## Time and Expense Database Changes

### TE Transaction Schema

#### Foreign Keys Dropped

Table Name	Constraint Name
TASK	F00470

#### Foreign Keys Added

Child Table	Foreign Key Name	Parent Table
TASK	FK_TASK_AT_IDX	ATTACHMENT

## Appendix A: For Additional Information

### Deltek Support Center

The Deltek Support Center is a support Web site for Deltek customers who purchase an Ongoing Support Plan (OSP).

The following are some of the many options that the Deltek Support Center provides:

- Search for product documentation, such as release notes, install guides, technical information, online help topics, and white papers
- Ask questions, exchange ideas, and share knowledge with other Deltek customers through the Deltek Support Center Community
- Access Cloud-specific documents and forums
- Download the latest versions of your Deltek products
- Search Deltek's knowledge base
- Submit a support case and check on its progress
- Transfer requested files to a Customer Care analyst
- Subscribe to Deltek communications about your products and services
- Receive alerts of new Deltek releases and hot fixes
- Initiate a Chat to submit a question to a Customer Care analyst online

**Attention:** For more information regarding Deltek Support Center, refer to the online help available from the Web site.

### Access Deltek Support Center

**To access the Deltek Support Center:**

1. Go to <https://deltek.custhelp.com>.
2. Enter your Deltek Support Center **Username** and **Password**.
3. Click **Login**.

**Note:** If you forget your username or password, you can click the **Need Help?** button on the login screen for help.

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